

ATTORNEY DOCKET NO. 21087.0025U2
APPLICATION NO. 10/780,916
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Supplemental Modified Form PTO-139 U.S. DEPARTMENT OF COMMERCE (Rev. 7-80) PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO.: 21087.0025U2	APPLICATION NO. 10/780,916
	APPLICANT: Wang et al.	
	FILING DATE: February 17, 2004	GROUP: 2882

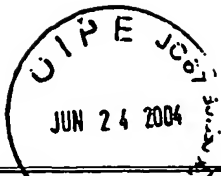
U.S. PATENTED DOCUMENTS							
EXAMINER INITIALS		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							

OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)							
ENK	B1	"Guest Editorial Multislice Detector and Cone-Beam Spiral/Helical CT", Wang et al., <i>IEEE Transactions On Medical Imaging</i> , Vol. 19, No. 9, September 2000, pp 817-821.					
ENK	B2	"A Grangeat-type half-scan algorithm for cone-beam CT", Lee et al., <i>Med. Phys.</i> , Vol. 30, No. 4, April 2003, pp 689-700.					
ENK	B3	"Grangeat-type helical half-scan computerized tomography algorithm for reconstruction of a short object", Lee et al., <i>Med. Phys.</i> , Vol. 31, No. 1, January 2004, pp 4-16.					
ENK	B4	"Half-scan cone-beam CT fluoroscopy with multiple x-ray sources", Liu et al., <i>Med. Phys.</i> , Vol. 28, No. 7, July 2001, pp 1466-1471.					
ENK	B5	"Image reconstruction from fan-beam projections on less than a short scan", Nuo et al., <i>Phys. Med. Biol.</i> , Vol. 47, 2002, pp 2525-2546.					
ENK	B6	"A Cone-Beam Reconstruction Algorithm Using Shift-Variant Filtering and Cone-Beam Backprojection", Defrise et al., <i>IEEE Transactions On Medical Imaging</i> , Vol. 13, No. 1, March 1994, pp 186-195.					
ENK	B7	"A General Cone-Beam Reconstruction Algorithm", Wang et al., <i>IEEE Transactions On Medical Imaging</i> , Vol. 12, No. 9, September 1993, pp 486-496.					
ENK	B8	"Theoretically Exact Filtered Backprojection-Type Inversion Algorithm For Spiral CT", Alexander Katsevich, <i>SIAM J. APPL. MATH.</i> , Vol. 62, No. 6, 2002, pp 2012-2026.					
ENK	B9	"Microlocal Analysis of an FBP Algorithm for Truncated Spiral Cone Beam Data", Alexander Katsevich, <i>The Journal of Fourier Analysis and Applications</i> , Vol. 8, Issue 5, 2002 pp 407-425.					
ENK	B10	"Mathematical Framework Of Cone Beam 3D Reconstruction Via The First Derivative Of The Radon Transform", Pierre Grangeat, <i>Leti/Dsys/Setia/100392/C433-1</i> , March 10, 1992, pp 1-32.					
ENK	B11	"Artifacts associated with implementation of the Grangeat formula", Lee et al., <i>Med. Phys.</i> , Vol. 29, No. 12, December 2002, pp 2871-2880.					

EXAMINER: Elizabeth Kearney	DATE CONSIDERED: 3/10/05
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Modified Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 7-80) PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO.: 21087.0025U2	APPLICATION NO. 10/780,916
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LIST OF REFERENCES CITED BY APPLICANTS
(Use several sheets if necessary)

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EXAMINER INITIALS		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EMK	A1	6,332,035	12/18/01	Basu <i>et al.</i>			
EMK	A2	6,301,325	10/09/01	Besson <i>et al.</i>			
EMK	A3	6,219,441	04/17/01	Hu			
EMK	A4	6,075,836	06/13/00	Ning			
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EMK	A6	5,960,056	09/28/99	Lai			
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EMK	A15	PCT app. WO 99/01066 filed 14 January 1999, Inventor Ning			
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EMK	A17	European Patent Application Publication No. 0 592 093 A2 Gullberg <i>et al.</i>			
EMK	A18	European Patent Application Publication No. 0 573 364 A1 Grangeat <i>et al.</i>			
EMK	A19	European Patent Application Publication No. 0 492 895 A2 Tam			

OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)

EMK	A20	U.S. Patent Application Publication No. US 2002/0118790, published 08/29/02, Pan <i>et al.</i>
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EXAMINER: *Elegabeth Leaney* DATE CONSIDERED: *3/10/05*

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